# Crosswalk

# Rescinded LPR to Governing Policy / WSS / Other LANL Policy-Procedure

### Introduction

The following table provides a crosswalk between provisions of the Laboratory Performance Requirement (LPR) documents that were rescinded on October 29, 2004, and the applicable provisions of other documents that replaced or superseded the LPRs on or before that date.

In general, the LPRs were rescinded because they were superseded by the Governing Policies that were put into place in November, 2003, and repeated the contractual Work Smart Standards (WSS) that are found in Appendix G of the prime contract between the Department of Energy (DOE) and the Regents of the University of California. Additionally, the content of many LPRs was repeated in Laboratory Implementation Requirements (LIRs) that were issued subsequent to the LPRs, or other documents noted in the crosswalk table.

Attachment 1 to the table provides the full text of the Governing Policies.

Attachment 2 to the table provides the full title of WSS (DOE Orders and other documents) referenced in the table. The WSS listed are those that were referenced in each of the former LPRs.

Attachment 3 to the table provides the complete list of WSS for the former LPR 404-00-00, Environmental Protection. The list was too long to include in the table.

LIRs and other LANL documents referenced in the table may be accessed through the LANL Policy Center website.

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Rescinded Laboratory Performance Requirements (LPR) documents – no longer in effect as of 10/29/04		LANL Governing Policies, Work Smart Standards (WSS), or other LANL document in effect on 10/29/04 that replaced the LPRs
LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 210-01-00	Comprehensive Site and Facility Planning	Mission / Facilities Management / Assets Management / Knowledge Management 10 CFR830.120/DOE O 430.1A IP 001-001-01 / LPR 308-00-00 / LIR 210-01-01
LPR 210-02-00	Define Work Within Facility	Facilities Management / Assets Management / Safety / Security / Performance / Environment 10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 6430.1A / DOE-STD-3013-94 IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 230-01-02
LPR 210-03-00	Define the Facility	Facilities Management / Performance / Knowledge Management 10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 6430.1A / DOE-STD-3013-94 IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00
LPR 210-04-00	Define Expectations	Facilities Management / Performance 10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 6430.1A / DOE-STD-3013-94 IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00
LPR 210-05-00	Perform Vulnerability Analysis	Facilities Management / Safety /Security/ Facilities Management Performance / Knowledge Management 10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 6430.1A / DOE-STD-3013-94 IMP300-00-00 (IWM) / LIR 210-01-01 / LIR 300-00-05 / LPR 308-00-00

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LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 220-01-00	Managing Facility Projects	Facilities Management / Performance / Assets Management 20NMAC2.72/20NMAC5.1-5.14 / 20 CFR 1910 / 29CFR1926 / 40CFR280/ 49CFR30-399 / DOE M 440.1-1 / DOE O 414.1A / DOE OSS Range Design Criteria Guide / DOE O 420.1A / ANSI-ASHRAE 62-1999 / NFPA / IBC IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 210-01-01 / LIR 220-01-00 / LIR 230-01-02
LPR 220-02-00	Project Definition	Facilities Management 20NMAC5.1-5.14 / 29CFR1910 / 29CFR1926 / 40CFR280 / 49CFR192 / DOE M440.1-1 / DOE O 414.1A / DOE OSS / DOE O 420.1 / ANSI-ASHRAE 62-1999 / NFPA / IBC LPR 308-00-00
LPR 220-03-00	Engineering Design	Facilities Management / Safety / Security / Environment 20NMAC2.72 / 20NMAC5.1-5-14 / 29CFR1910 / 29CFR1926 / 40CFR280 / 49CFR30-399 / DOE M440.1-1 / DOE O 414.1A / DOE OSS / DOE O 420.1A / ANSI-ASHRAE 62-1999 / NFPA / IBC IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 220-03-01 / LIR 230-01-02
LPR 220-04-00	Engineering Control for Project Execution	Facilities Management / Performance 20NMAC2.72 / 20NMAC5.1-5-14 / 29CFR1910 / 29CFR1926 / 40CFR280 / 49CFR30-399 / DOE M440.1-1 / DOE O 414.1A / DOE OSS / DOE O 420.1A / ANSI-ASHRAE 62-1999 / NFPA/ IBC IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00
LPR 220-05-00	Project Execution	Facilities Management / Performance / Assets Management 20NMAC2.72 / 20NMAC5.1-5-14 / 29CFR1910 / 29CFR1926 / 40CFR280 / 49CFR30-399 / DOE M440.1-1 / DOE O 414.1A / DOE OSS / DOE O 420.1A / ANSI-ASHRAE 62-1999 / NFPA / IBC IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 230-01-02

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LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 220-06-00	Program and Project Management for the	Facilities Management / Performance / Assets Management
	Acquisition of Capital Assets	DOE O 413.3 / LANL LA-UR-98-2837
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 220-01-01
LPR 230-01-00	Managing Facility Assets	Facilities Management / Performance / Assets Management
		10CFR830.120 / 29CFR1910 / AL Sup 5481.1b / ANSI B31.1 / ASME
		Boiler and Pressure Vessel Code / DOE O 425.1C / DOE O 5480.19 /
		DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 /
		DOE O 5480.23 / DOE O 414.1A / DOE O 6430.1A /
		DOE-STD-3013-94
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 210-01-01 / LIR 230-01-02 / LIR 230-01-03 / LIR 230-04-01 /
		LIR 230-05-01 / LIR308-00-04 /
LPR 230-02-00	Facility Condition and Inspections	Facilities Management / Performance
		10CFR830.120 / DOE O 414.1A
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 230-04-01 / LIR308-00-04
LPR 230-03-00	Maintenance Work Control	Facilities Management / Performance /Assets Management
		10CFR830.120 / 29CFR1910 / AL Sup 5481.1b / ANSI B31.1 / ASME
		Boiler and Pressure Vessel Code / DOE O 425.1C / DOE O 5480.19 /
		DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 / DOE O
		5480.23 / DOE O 414.1A / DOE O 6430.1A / DOE-STD-3013-94
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 210-01-01 / LIR 230-03-00 / LIR 230-03-02 / LIR 230-04-01 /
		LIR 230-05-01
LPR 230-04-00	Conduct of Maintenance	Facilities Management / Performance / Assets Management
		10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A
		/ DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 /
		DOE O 6430.1A / DOE-STD-3013-94
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 210-01-01 / LIR 220-03-01 / LIR 230-04-01 / LIR 230-05-01

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LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 230-05-00	Preventive Maintenance	Facilities Management / Performance / Information Management 10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A
		/ DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 414.1A
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 230-04-01 / LIR 230-05-01
LPR 230-06-00	Maintenance Procedures and	Facilities Management / Information Management
	Documentation	10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A
		/ DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 414.1A
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 230-04-01
LPR 230-07-00	Maintenance History	Facilities Management / Information Management
		10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A
		/ DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 /
		DOE O 6430.1A / DOE-STD-3013-94
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 230-04-01 / LIR 230-05-01
LPR 230-08-00	Parts, Material, and Services	Facilities Management / Assets Management / Performance
		10CFR830.120 / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23
		/DOE O 414.1A
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 308-00-04
LPR 230-09-00	Inventory and Categorization of Facilities	Facilities Management / Assets Management
		10CFR830.120 / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 /
		DOE O 414.1A
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 230-04-01

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LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 240-02-00	Managing Facility and Tenant Operations	Facilities Management / Performance
	Limits and Configuration	10CFR830.120 / 29CFR1910 / AL Sup 5481.1b / ANSI B31.1 /
		ASME Boiler and Pressure Vessel Code / DOE O 425.1C /
		DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 /
		DOE O 5480.22 / DOE O 5480.23 / DOE O 420.2A / DOE O 414.1A /
		DOE O 6430.1A / DOE-STD-3013-94
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 220-03-01
LPR 250-01-00	Managing Facility Business	Facilities Management / Assets Management
		10CFR830.120 / 20NMAC5.1-5-14 / 29CFR1910 / 29CFR1926 /
		40CFR280 / 49CFR30-399 AL Sup 5481.1b / ANSI B31.1 /
		ASME Boiler and Pressure Vessel Code / DOE O 425.1C /
		DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 /
		DOE O 5480.22 / DOE O 5480.23 / DOE O 414.1A / DOE O 6430.1A
		/ DOE-STD-3013-94 / ANSI-ASHRAE 62-1999 / NFPA / IBC
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 300-00-03
LPR 250-02-00	Facility Partnership Agreements	Facilities Management / Performance
		10CFR830.120 / DOE O 414.1A
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
I DD 270 01 00	0.10.4	LIR 230-01-03 / LIR 300-00-03
LPR 270-01-00	Self-Assessment Activities	Facilities Management / Performance
		10CFR830.120 / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A
		/ DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 /
		DOE O 6430.1A / DOE-STD-3013-94
LPR 280-01-00	Managing Facility Hyman Dagayara	IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00
LPK 280-01-00	Managing Facility Human Resources	Facilities Management / Performance
		29CFR1910 / Al Sup 5481.1b / ANSI B31.1 ASME Boiler and Pressure Vessel Code / DOE O 414.1A /
		IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 280-01-01

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LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 280-02-00	Roles and Responsibilities for Managing Facilities	Facilities Management / Performance 10CFR830.120 / 29CFR1910 / 29CFR1926 / AL Sup 5481.1b / ANSI B31.1 / ASME Boiler and Pressure Vessel Code / DOE O 425.1C / DOE O 5480.19 / DOE O 5480.20A / DOE O 5480.21 / DOE O 5480.22 / DOE O 5480.23 / DOE O 414.1A / DOE O 6430.1A / DOE-STD-3013-94 IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 210-01-01 / LIR 280-02-01 / LIR 300-00-03
LPR 307-01-00	Performance Assurance	Performance OSHA VPP / INPO 90-020 IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LIR 307-01-03 / LIR 307-01-04 / LIR 307-01-05 / LIR 401-10-01
LPR 403-00-00	Emergency Management	Emergency Management / Performance  40 CFR 302.1 / 40 CFR 355 / 61 FR 20943-70 / DoD-EODB 60A-1-1-9 / DoD 60A-11-38 / DOE O 151.1 / DOE O 55301A / DOE O 5530.02 / DOE O 5530.03 / DOE O 5530.05 / NFPA 1600 / NM Chapter 74, Article 4B  10 CFR 835 /29 CFR 1910 /40 CFR 112 /40 CFR 264  265, RCRA / ACGIH, Threshold Limit Values (TLVs) New Mexico Hazardous Materials Response Plan and Procedure / NFPA 471 / NFPA 472  NM Chapter 74, Article 4B, New Mexico Emergency Management Act DOE O 461.1  IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 / LANL Emergency Management Plan / LIR 210-01-01 / LIR 402-100-02 / LIR 403-00-01

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LPR Number	LPR Title	Governing Policy / WSS / Other LANL Policy-Procedure
LPR 404-00-00	Environmental Protection	Environment / Asset Management / Performance (WSS – see attachment 1)
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LIR 210-01-01 / LIR 230-05-01 / LIR 404-00-02 / LIR 404-00-03 /
		LIR 404-00-04 / LIR 404-00-05 / LIR 404-10-01 / LIR 404-30-02 /
		LIR 404-50-01
LPR 405-00-00	Packaging and Transportation	Safety / Security / Performance / Asset Management 10 CFR 71/10 CFR 871
		49 CFR 106 through 180, 325 through 399, Transportation
		DoD TB 700-2 / DoD TP 45-51D
		DOE M 440.1-1 / DOE O 460.1B, Packaging and Transportation Safety, Attachment 1, Contractor Requirements Document, Paragraphs 2 and 6
		International Civil Aviation Organization/International Air Transport Association Regulations (ICAO/IATA)
		International Maritime of Dangerous Goods Code (IMDG)
		New Mexico NM-MCS-96
		IP 001-001-01 / IMP300-00-00 (IWM) / LPR 308-00-00 /
		LANL Packaging and Transportation Manual

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### **Attachment 1**

# **Governing Policies**

The following provides the full text of the LANL Governing Policies. This is taken from the Policy Center webpage, *Los Alamos National Laboratory Policies and Procedures Manual*, in the introductory section on Governing Policies. Governing Policies provide a high-level policy framework for the Laboratory, and largely take the place of the former LPR series.

## **Governing Policies**

The following governing policies were accepted by the Director and his Senior Executive Team in November 2003. Together, they provide the basis for how we execute our work as we meet our mission assignments, within the framework of law, regulation, and contract requirements. These governing policies are co-equal (not prioritized). They apply to all Laboratory workers. We expect our students, contractors, and visitors to follow these same governing policies, commensurate with contractual or legal relationships.

### **Safety**

It is the policy of Los Alamos National Laboratory to conduct our work safely and responsibly; ensure a safe and healthful working environment for our workers, contractors, visitors, and other on-site personnel; and protect the health, safety, and welfare of the general public. It is our policy that we will not compromise safety for personal, programmatic, operational, or any other reason.

# Safeguards and Security

It is the policy of Los Alamos National Laboratory to safeguard our nuclear materials and secure the information, materials, and knowledge that form the core of our national security mission. It is our policy that we will responsibly protect these from intentional or inadvertent disclosure; ensure that information and materials are correctly classified; and serve as good custodians when new knowledge or information is developed or disseminated. It is our policy that we will not compromise security for personal, programmatic, or operational reasons.

#### **Environment**

It is the policy of Los Alamos National Laboratory that we will be responsible stewards of our environment. It is our policy to manage and operate our site in compliance with environmental laws and standards and in harmony with the natural and human environment; meet our environmental permit requirements; use continuous improvement processes to recognize, monitor, and minimize the consequences to the environment stemming from our past, present, and future operations; prevent pollution; foster sustainable use of natural resources; and work to increase the body of knowledge regarding our environment.

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#### **Performance**

It is the policy of Los Alamos National Laboratory to perform the requirements of our prime contract within cost and schedule. It is our policy that we will integrate the different aspects of our work to provide a comprehensive and cohesive approach to our mission, execute our work to the highest ethical and professional standards of conduct, meet defined standards of performance and outcome, work under the principles of quality management and sound project management, use the best business practices that support our mission, and continually improve our performance in all of our professional and business transactions.

#### Mission

It is the policy of Los Alamos National Laboratory that as individuals and as an institution we will conduct our work with the highest integrity to accomplish our mission and deliver results and products of the highest value. It is our policy that we willingly accept the honor and duty of the public trust to carry out our mission, that we proudly support the mission of our institution, and that we seek scientific truth above personal gain.

#### Science

It is the policy of Los Alamos National Laboratory that we relentlessly seek scientific excellence, enable our passion for the quest for scientific knowledge, and serve as a national and international resource in our country's pursuit of science for the public good.

# People

It is the policy of Los Alamos National Laboratory to grow and maintain an accomplished, agile, and diverse workforce capable of achieving our mission. It is our policy to treat our employees, contractors, and visitors fairly and equitably, to openly and honestly inform our people of issues, events, and expectations for their actions and behaviors; and to engage our workforce to provide a full voice in matters of quality of work life. It is our policy that we treat each other, and our customers, with respect, dignity, and courtesy.

### **Assets Management**

It is the policy of Los Alamos National Laboratory that we will be good stewards of the public resources entrusted to our care; protect these assets and property from loss, damage, misuse, waste, or theft; and serve as sound fiduciary managers of the public's funds and property. It is our policy that we will not betray the public trust.

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### **Facilities Management**

It is the policy of Los Alamos National Laboratory to provide, manage, and maintain the facilities and infrastructure that are needed to achieve our mission. It is our policy that we will operate our facilities in a manner that enables us to perform our work safely and securely, complies with law and regulations, supports a healthful and positive working environment, and protects the nation's investment in our continued ability to serve the national interest. It is our policy that we will protect the property, equipment, and facilities entrusted to our care from damage or loss due to accidents or improper working conditions.

#### **Knowledge Management**

It is the policy of Los Alamos National Laboratory to freely and passionately pursue the knowledge, information, and technology that we need to create innovative solutions for our mission commitments. It is our policy to uncompromisingly seek, develop, record, and disseminate information while following the parameters of mission requirements, classification, confidentiality, contractual provisions, and law; systematically and accurately record our knowledge and maintain our records; manage information and records so as to increase our business effectiveness; and make information available as appropriate to the scientific community and the public at large.

### **Good Neighbor**

It is the policy of Los Alamos National Laboratory to be a good neighbor to the surrounding communities of Northern New Mexico, and to the residents of the private, federal, state, and Pueblo lands in our vicinity. It is our policy that we will foster partnerships with our neighbors, be socially responsible citizens, and seek the goodwill of surrounding communities.

# **Emergency Management**

It is the policy of Los Alamos National Laboratory to protect our people, emergency personnel, national security information, facilities, lands, and neighboring communities from loss of life, injury, illness, loss of property, or degradation of the common health and welfare caused by emergency conditions at the Laboratory, whether due to Laboratory actions, forces of nature, or external events.

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# **Attachment 2** Full Titles of References

The crosswalk table provides abbreviated references to DOE orders and other references. The full titles are given below.

Reference	Title
ACGIH, 1997	Threshold Limit Values, Light and Near-Infrared Radiation; Static Magnetic Fields; Sub-Radiofrequency (30kHz
	and below) Magnetic Fields; Sub-Radiofrequency (30kHz and below) and Static Electric Fields; Ultraviolet
	Radiation; Cold Stress; Heat Stress; Noise; Chemical Substances
AL SUP 5481.1b	Safety Analysis and Review System
ANSI B31.1	Power Piping
ANSI-ASHRAE 62-1999	Ventilation for Acceptable Air Quality
ASME BOILER & PRESSURE VESSEL CODE	ASME Boiler & Pressure Vessel Code
DOE O 151.1	Comprehensive Emergency Management System
DOE M 440.1-1	DOE Explosives Safety Manual
DOE O 413.3	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1A	Chg 1 Quality Assurance
DOE O 420.1A	Facility Safety, Attachment 2, Contractor Requirements Document (CRD) with the following five fire and
	critically related exceptions: Section 4.2, 2nd paragraph (4): Section 4.2.1.9; Section 4.2.2.4; Section 4.3.2d(1);
	and Section 4.3.2d(2), 3rd sentence.
DOE O 425.1C	Startup and Restart of Nuclear Facilities, Contractor Requirements Document
DOE O 430.1A	Real Property Asset Management
DOE O 435. 1-1	Radioactive Waste Management
DOE O 460.1B	Packaging and Transportation Safety, Contractor Requirements Document
DOE O 461.1	Packaging and Transfer or Transportation of Materials of National Security Interest
DOE O 5480.19	Conduct of Operations Requirements for DOE Facilities
DOE O 5480.20A	Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities, 11-15-94
DOE O 5480.21	Unreviewed Safety Questions, 12-24-91
DOE O 5480.22	Technical Safety Requirements, Change 2: 1-23-96
DOE O 5480.23	Nuclear Safety Analysis Reports, Effective Date: 4-30-92
DOE O 420.2A	Safety of Accelerator Facilities
DOE O 5530.01A	Accident Response
DOE O 5530.02	Nuclear Emergency Search Team
DOE O 5530.03	Radiological Assistance Program

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DOE O 5530.05	Federal Radiological Monitoring and Assessment Center
DOE O 6430.1A	General Design Criteria, Division 13
DOE OSS RANGE DESIGN CRITERIA GUIDE	DOE OSS Range Design Criteria Guide
DOE-STD 3013.94	Criteria for Safe Storage of Plutonium Metals and Oxides, 12-94
	CINOTAL TOT BALL BURNING OF THE CONTROL WITH CINADO, 12 /
10 CFR 71	Packaging and Transportation of Radioactive Material
10 CFR 830.120	Quality Assurance for Nuclear Facilities
10 CFR 835	Occupational Radiation Protection
10 CFR 871	Air Transportation of Radioactive Material
29 CFR 1910	Occupational Safety and Health Standards
29 CFR 1926	Safety and Health Regulations for Construction
40 CFR 112	Spills
40 CFR 264	RCRA
40 CFR 265	RCRA
40 CFR 280	Technical Standards and Corrective Action Requirements for Owners and Operators of Americans with Disabilities Act (ADA)
40 CFR 355	Emergency Planning and Notification (SARA Title III)
49 CFR 30-399	Department of Transportation, Motor Carrier Safety Regulations
49 CFR 106-180	Transportation
49 CFR 325-399	Department of Transportation, Motor Carrier Safety Regulations
20 NMAC2-72	Construction Permits
20 NMAC5.1-5.14	New Mexico Hazardous Waste Act and New Mexico Groundwater Protection Act
IBC	International Building Code, latest edition, as amended by the LANL Engineering Standards Manual
ICAO/IATA	International Civil Aviation Organization/International Air Transport Association Reg
IMDG	International Maritime of Dangerous Goods Code
INPO 90-020	Performance Objectives and Criteria for Corporate Evaluations
LANL EMERGENCY MANAGEMENT PLAN	LANL Emergency Management Plan
LANL LA-UR 98-2837	ISM Description Document
LANL PACKAGING & TRANSPORTATION	LANL Packaging & Transportation Manual
MANUAL	
NEW MEXICO CHAPTER 74, ARTICLE 4B, NEW	New Mexico Chapter 74, Article 4B, New Mexico Emergency Management Act
MEXICO EMERGENCY MANAGEMENT ACT	
NEW MEXICO HAZARDOUS MATERIALS RESPONSE PLAN & PROCEDURE	New Mexico Hazardous Materials Emergency Response (HMER) Plan
NEW MEXICO NM-MCS-96	
NFPA	National Fire Codes (most recent addition) with the exception of NFPA 70, National Electrical Code; NFPA
INFLA	5000 Building Code not adopted
NFPA 1600	Disaster Management

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OSHA VPP	Occupational Safety and Health - Voluntary Protection Program
RCRA	Resource Conservation and Recovery Act
THRESHOLD LIMIT VALUES (TVLs)	Threshold Limit Values, Light and Near-Infrared Radiation; Static Magnetic Fields; Sub-Radiofrequency (30kHz and below) Magnetic Fields; Sub-Radiofrequency (30kHz and below) and Static Electric Fields; Ultraviolet Radiation; Cold Stress; Heat Stress; Noise; Chemical Substances
IMP 300-00-00	Integrated Work Management for Work Activities
IP 001-001-01	Work Execution
LIR 210-01-01	Site and Project Planning
LIR 220-01-01	Construction Project Management
LIR 220-03-01	Engineering Standards
LIR 230-01-02	Graded Approach for Facility Work
LIR 230-01-03	Integrated Space Management Program
LIR 230-03-02	Maintenance Skill of Craft
LIR 230-04-01	Laboratory Maintenance Management Program
LIR 230-05-01	Operations and Maintenance Manual
LIR 280-01-01	Facility Management Training and Qualification Program
LIR 280-02-01	Institutional Facility Management: Responsible Division Leader-Facility Manager
LIR 300-00-03	Laboratory Institutional Operations Program
LIR 300-00-05	Facility Hazard Categorization
LIR 307-01-03	Management Safety Walk-Arounds
LIR 307-01-04	Safety Concern Program
LIR 307-01-05	Issues Management Program
LIR 308-00-04	Procurement Quality
LIR 401-10-01	Hazard Analysis and Control for Facility Work
LIR 402-100-02	Hazardous Waste Operations and Emergency Response Training Requirements
LIR 403-00-01	Los Alamos National Laboratory Emergency Management
LIR 404-00-02	General Waste Management Requirements
LIR 404-00-03	Hazardous and Mixed Waste Requirements
LIR 404-00-04	Managing Solid Waste
LIR 404-00-05	Managing Radioactive Waste
LIR 404-10-01	Air Quality Reviews
LIR 404-30-02	NEPA, Cultural Resources, and Biological Resources(NCB)Process
LIR 404-50-01	Water Pollution Control
LPR 308-00-00	Institutional Quality Management
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# Attachment 3 Work Smart Standards (WSS) and other references for Environmental Protection

WSS and other referenced documents for the former LPR 404-00-00, Environmental Protection, are as follows.

#### **Environmental Protection WSS**

#### **Managing Waste**

10 CFR 962 By-product rule

29 CFR 1910.1030 Blood-borne pathogens

29 CFR 1910.1001 Asbestos Waste

DOE O 435.1-1 Radioactive Waste Management

LANL Hazardous Waste Facility Permit

New Mexico Hazardous Waste Act

20 NMAC 4.1-4.3 New Mexico Hazardous Waste Act implementing regulations

20 NMAC 5.1-5.17 Underground Storage Tank regulations

20 NMAC 9.1-9.4 New Mexico Solid Waste Act implementing regulations

Toxic Substances Control Act

40 CFR 761 PCBs only

Resource Conservation and Recovery Act

40 CFR 260-270 Solid Waste, Subchapter I, Hazardous Waste

40 CFR 273 Universal Waste Regulations

40 CFR 279 Standards for the Management of Used Oil

### Air Quality

Clean Air Act and Clean Air Act Amendments

New Mexico Air Quality Control Act

20 NMAC 2.1 General Provisions

20 NMAC 2.2 Definitions

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	20 NMAC 2.3	Ambient Air Quality Standards
	20 NMAC 2.7	Excess Emissions during Malfunction, Startup, Shutdown, or Scheduled Maintenance
	20 NMAC 2.11	Asphalt Process Equipment
	20 NMAC 2.60	Open Burning
	20 NMAC 2.61	Control of Smoke and Visible Emissions
	20 NMAC 2.70	Operating Permits
	20 NMAC 2.71	Operating Permit Emission Fees
	20 NMAC 2.72	Construction Permits
	20 NMAC 2.73	Notice of Intent and Emissions Inventory Requirements
	20 NMAC 2.77	New Source Performance Standards (40 CFR 60 Subpart A)
	20 NMAC 2.77	NSPS for Volatile Organic Liquid Storage Vessels
	20 NMAC 2.78	NESHAP - General Provisions (40 CFR 61 Subpart A)
	20 NMAC 2.78	NESHAP for Beryllium (40 CFR 61 Subpart C)
	20 NMAC 2.78	NESHAP for Asbestos (40 CFR 61 Subpart M)
	20 NMAC 2.82	General Requirements (40 CFR 63 Subpart A)
	40 CFR 61 Subpart H	NESHAP for Radionuclides other than Radon for DOE Facilities
	40 CFR 61 Subpart Q	NESHAP for Radon Emissions from DOE Facilities
	40 CFR 63 Subpart T	NESHAP for Halogenated Solvent Cleaning
	40 CFR 68	Accidental Release
	40 CFR 80 Subpart B	Controls and Prohibitions
	40 CFR 80 Subpart G	Fuels and Fuel Additives: Regulation of Fuels and Fuel Additives: Interim Requirements for Deposit Control Gasoline Additives
	40 CFR 82 Subpart B	Servicing of Motor Vehicle Air Conditioners
	40 CFR 82 Subpart F	Recycling and Emission Reduction
Curren	t LANL-NM state-approved	d permits
	DOE O 450.1	General Environmental Protection Programs

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DOE 5400.5

III

Radiation Protection of the Public and the Environment, Chapter I, Parts 8 and 10; Chapter II, Parts 1, 2, 6, 7, and 8; Chapter

#### **Ecological and Cultural Resources**

Endangered Species Act (16 USC 1531-1543), as amended

50 CFR 17.11	Endangered and Threatened Wildlife (August 23, 1993)
50 CFR 17.12	Endangered and Threatened Plants (August 23, 1993)

50 CFR 10 General Provisions (April 5, 1985)

50 CFR 402 Interagency Cooperation—Endangered Species Act of 1973, as amended (Section 7, Consultation)

National Historic Preservation Act (PL 89-665, 16 USCA 470aa-11), as amended

36 CFR 800	Protection of Historic and Cultural Properties
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36 CFR 60 National Register of Historic Places

36 CFR 63 Determinations of Eligibility for Inclusion in the National Register

36 CFR 65 National Historic Landmarks Program

36 CFR 68 Secretary of the Interior's Standards for the Treatment of Historic Properties
36 CFR 78 Waiver of Federal Agency Responsibilities under Section 110 of NHPA

36 CFR 79 Curation of Federally Owned and Administered Archeological Collections

National Environmental Policy Act of 1969 (PL 91-190, 42 USC 4321-4347, as amended

40 CFR 1500-1508 Protection of the Environment, July 1, 1986

10 CFR 1021 National Environmental Policy Act Implementing Regulations, April 24, 1992, and as amended July 8, 1996

#### **Waste Minimization and Pollution Prevention**

Clean Air Act of 1990 (42 USCA 7401, 7511b, 7671g)

Federal Water Pollution Control Act (33 USCA 1251-1252, 1323)

Pollution Prevention Act of 1990 (42 USCA 13101-2, 13107)

Resource Conservation and Recovery Act (42 USCA, 6901, 6924, and 6961-2 et seq.)

#### **Surface and Groundwater**

Comprehensive Environmental Response, Compensation, and Liability Act

40 CFR 302 Designation, Reportable Quantities and Notification

Emergency Planning and Community Right-to-Know Act

40 CFR 355 Emergency Planning and Notification

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#### Federal Water Pollution Control Act (Clean Water Act)

33 CFR 320, 321, 322, 323 and 330 Corps of Engineers Regulations for Protection of Water of the US and Nationwide Permit Program
40 CFR 104 Public Hearings on Effluent Standards for Toxic Pollutants
40 CFR 121 State Certification of Activities Requiring a Federal License or Permit

40 CFR 122 EPA Administered Permit Programs: NPDES

40 CFR 124 Procedures for Decision Making

40 CFR 125 Criteria and Standards for the NPDES

40 CFR 129 Toxic Pollutant Effluent Standards

40 CFR 131 Water Quality Standards

40 CFR 135 Prior Notice of Citizen Suits

40 CFR 136 Guidelines Establishing Test Procedures for the Analysis of Pollutants

## New Mexico Environmental Improvement Act

20 NMAC 7.1 Drinking Water

New Mexico Hazardous Chemicals Information Act

NMSA Sections 74-4E-1 to -9 (1993)

#### New Mexico Hazardous Waste Act

40 CFR 264 and 265 Standards for Owners and Operators of Hazardous Waste Treatment, Storage and Disposal Facilities

40 CFR 270 EPA Administered Permit Programs: The Hazardous Waste Permit Program

#### New Mexico Pesticide Control Act

21 NMAC 17.53 Continuing Education Units for Pesticide Applicators

21 NMAC 17.56 Restricted-Use Pesticides

NMDA Rule 88-2 Fees for Pesticide Registrations and Licenses

NMDA Rule 89-1 Control of Wood-Destroying Pests

NMDA Rule 89-2 Restricted Use Pesticides

NMDA Regulatory Order 4 Regulatory Orders of the Board of Regents of New Mexico State University

NMDA Regulatory Order 5 Definitions, Licensing, Equipment Inspections, Record Keeping of Pesticides by Regulated Applicators

NMDA Regulatory Order 7 Establishes Financial Responsibility for Commercial Applicators

#### New Mexico Utility Operators Certification Act

20 NMAC 7.4 Utility Operator Certification

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New Mexico Water Quality Act

20 NMAC 6.1 Water Quality; General Provisions

20 NMAC 6.2 Ground and Surface Water Protection (including the Energy, Minerals, and Natural Resource Department, Oil Conservation

Department Delegated Rules)

20 NMAC 7.3 Liquid Waste Disposal
20 NMAC 9.1 Solid Waste Management

Oil Pollution Act

40 CFR 110 Discharge of Oil

40 CFR 112 Oil Pollution Prevention

Resource Conservation and Recovery Act, 42 USC 6939e, as amended by Section 108 FFCA, Federally Owned Treatment Works

Safe Drinking Water Act

40 CFR 141 National Primary Drinking Water Regulations

40 CFR 142 National Primary Drinking Water Regulations Implementation

40 CFR 143 National Secondary Drinking Water Regulations

Current LANL - NM State - approved permits

Applicable 404 - Nationwide Permits

DOE O 450.1 General Environmental Protection Programs

DOE O 5400.5 Radiation Protection of the Public and the Environment, as applicable to Surface Water and Ground Water (Chapter 1-4)

DOE O 435.1 Radioactive Waste Management

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